UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/550,173	04/14/2000	Norihisa Ooe	2185-0424-SP	8838

7590   02/08/2002

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EXAMINER
DAVIS, KATHARINE F

ART UNIT	PAPER NUMBER
1636	

DATE MAILED: 02/08/2002   //

Please find below and/or attached an Office communication concerning this application or proceeding.

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 25 January 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

<u>PERIOD FOR REPLY</u> [check either a) or b)]

a) ☒ The period for reply expires <u>4</u> months from the mailing date of the final rejection.

b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1.☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.

2.☒ The proposed amendment(s) will not be entered because:

   (a) ☒ they raise new issues that would require further consideration and/or search (see NOTE below);

   (b) ☐ they raise the issue of new matter (see Note below);

   (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

   (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

     NOTE: *See Continuation Sheet.*

3.☒ Applicant's reply has overcome the following rejection(s): *See Continuation Sheet.*

4.☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

5.☒ The a)☐ affidavit, b)☐ exhibit, or c)☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: *See Continuation Sheet.*

6.☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.

7.☒ For purposes of Appeal, the proposed amendment(s) a)☒ will not be entered or b)☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

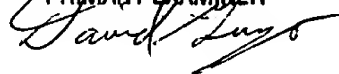   The status of the claim(s) is (or will be) as follows:

   Claim(s) allowed: <u>9</u>.

   Claim(s) objected to: <u>4 and 16</u>.

   Claim(s) rejected: <u>1-3,5-8 and 11-15</u>.

   Claim(s) withdrawn from consideration: _____.

8.☐ The proposed drawing correction filed on _____ is a)☐ approved or b)☐ disapproved by the Examiner.

9.☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s). _____.

10.☐ Other: _____

DAVID GUZO
PRIMARY EXAMINER

Continuation of 2. NOTE: The proposed amendment adds two new claims (17 & 18) which if entered would require further consideration of the art and issues under 35 U.S.C. 112, second paragraph .

Continuation of 3. Applicant's reply has overcome the following rejection(s): The rejection of claim 16 under 35 U.S.C. 103(a) as being unpatentable over Evans et al. (US Patent 5,298,429) is withdrawn in view of the remarks presented by the Applicants in the Reply filed on January 25, 2002.

Continuation of 5. does NOT place the application in condition for allowance because: Applicants' arguments (with regard to the rejection of claims 1-3, 5-8 and 11-15 under 35 U.S.C. 102(b) as anticipated by Evans et al., US Patent 5,298,429) presented on pages 5-7 of the Reply filed on January 25, 2002 have been carefully considered but have not been found to be persuasive. Applicants' argue that Evans et al. fails to describe or suggest a cell securely maintaining a DNA comprising in a molecule a selective marker and a reporter gene. Applicants' argue further that Evans et al. fails to provide any specific description of the reporter gene or selective marker to determine the condition of the reporter gene relative to the selective marker. However, Evans et al. describes an assay (see column 34) wherein the reporter gene and the selective marker gene are comprised together in a molecule. Figure II-I illustrates this assay wherein the CAT reporter gene is located within the same plasmid molecule as the amp selection marker gene. Thus, Applicants' Reply does not place the application in condition for allowance.